

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re Patent Application of |) | |
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| Catharina SVANBORG et al |) | Prior Group Art Unit: 1451 |
| |) | |
| Application No.: Divisional of U.S. Patent |) | Prior Examiner: David M. Naff |
| Application No. 09/639,938, |) | |
| filed August 17, 2000 |) | Confirmation No.: To be assigned |
| |) | |
| Filed: July 11, 2003 |) | |
| |) | |
| For: PROTEIN COMPLEX FROM ION- |) | |
| EXCHANGE CHROMATOGRAPHY |) | |
| FOR TREATMENT OF BACTERIAL |) | |
| INFECTIONS (as amended) |) | |

INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

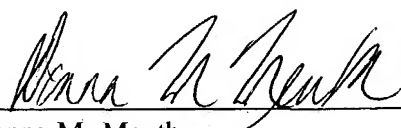
- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: July 11, 2003

By: 
Donna M. Meuth
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**FIRST
INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

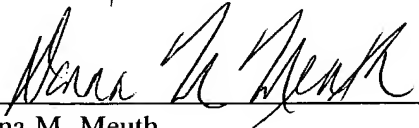
All of the listed documents were previously made of record in prior Application Serial No. 09/639,938, filed August 17, 2000, upon which Applicants rely for the benefits provided in 35 U.S.C. § 120.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: July 11, 2003

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| Substitute for forms 1449A/PTO & 1449B/PTO FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT | ATTORNEY'S DKT NO. 032313-006 | APPLICATION NO. To be assigned |
| | APPLICANT Catharina SVANBORG | |
| | FILING DATE July 11, 2003 | GROUP To be assigned |

| U.S. PATENT DOCUMENTS | | | | |
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| Examiner Initials | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) |
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| | 2671697 | | FR | 07-24-1992 | |
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| NON PATENT LITERATURE DOCUMENTS | |
|---------------------------------|---|
| Examiner Initials | Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
| | Prieels et al., <i>Biochimica et Biophysica Acta</i> , 491:76-81, 1977 |
| | Nicholas et al., <i>Biochem. J.</i> , 194:149-154, 1981 |
| | McKenzie et al., <i>J. Dairy Sci.</i> , 61:714-722, 1978 |
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| | Herlea, <i>Revue Roumaine De Biologie</i> , 2(28):145-151 (1983). |
| | Phillips et al., <i>Biochim. Biophys. Acta</i> , 229:407-410 (1971) |

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|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.